

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10553583"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 16:19
S2	2	("20060249486").PN.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/13 16:20
S3	2100	(B23K26/067).IPOR.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/13 16:21
S4	950	(B23K26/24).IPOR.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/13 16:21
S5	1961	(219/121.6).CCLS.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/13 16:33
S6	2945	((219/121.63) or (219/121.64)).CCLS.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/13 16:34
S7	1006	((219/121.78) or (219/121.79)).CCLS.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/13 16:35
S8	392	(219/121.77).CCLS.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/13 16:35

S9	618	(219/121.8).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/13 16:35
S10	852	(219/121.82).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/13 16:35
S11	501	(901/42).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/13 16:58
S14	1	S5 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 17:02
S18	95	multiaxial adj robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 17:03
S19	435	laser adj welding adj head	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 17:32
S20	6111	laser adj head	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 17:32
S21	435	S19 or S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 17:33
S22	3	S18 and S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 17:33

S23	1	S18 with S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 17:34
S24	2	S18 same S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 17:34
S25	164869	"219".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 17:54
S26	2	("6072149").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/13 17:55
S27	2	("5359872").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/13 17:56
S28	2	("6204469").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/13 17:56
S29	2	("4654505").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/13 17:57
S30	2	("6531675").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/13 17:58
S31	2	("20010017291").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/13 17:59

S32	24253	(component adj conveyor) or (roller adj conveyor) or (linear adj component adj conveyor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/14 16:38
S33	30032	(focal adj distance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/14 16:39
S34	2454	(beam adj switch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/14 16:45
S35	4946	beam adj (guider or guides)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/14 16:47
S36	963	remote adj laser	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/14 16:48
S37	95	multiaxial adj robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/14 16:59
S38	436	laser adj welding adj head	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/14 16:59
S39	6116	laser adj head	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/14 16:59
S40	2	S37 with (S38 or S39)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/14 16:59

S41	173041	robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;  IBM_TDB	OR	ON	2009/05/14 17:00
S42	371	S39 and S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;  IBM_TDB	OR	ON	2009/05/14 17:00
S44	1171751	laser	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;  IBM_TDB	OR	ON	2009/05/14 17:05
S45	1	S44 with S34 with S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;  IBM_TDB	OR	ON	2009/05/14 17:06
S46	1	(S39 or S44) with S35 with S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;  IBM_TDB	OR	ON	2009/05/14 17:06
S47	5	S42 and S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;  IBM_TDB	OR	ON	2009/05/14 17:07
S48	27	conveyor with (laser adj head)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;  IBM_TDB	OR	ON	2009/05/14 17:08
S49	39	conveyor and (laser adj heads) and laser and (robot or robots)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;  IBM_TDB	OR	ON	2009/05/14 17:09
S50	2228	S44 with S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;  IBM_TDB	OR	ON	2009/05/14 17:14

S51	767049	welding	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/14 17:15
S52	25	S49 and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/14 17:15
S53	29885	laser with switch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/14 17:16
S54	30761	laser with guides	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/14 17:16
S55	1963	S53 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/14 17:17
S56	1022	laser adj beam adj transmission	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/14 17:18
S57	1022	S44 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/14 17:18
S58	39	conveyor and (laser adj heads) and laser and (robot or robots)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/14 17:26
S59	1961	(219/121.6).CCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 21:00

S60	2946	((219/121.63) or (219/121.64)).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;  IBM_TDB	OR	OFF	2009/05/16 21:00
S61	1007	((219/121.78) or (219/121.79)).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;  IBM_TDB	OR	OFF	2009/05/16 21:00
S62	10	S59 and S60 and S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;  IBM_TDB	OR	ON	2009/05/16 21:00
S63	392	(219/121.77).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;  IBM_TDB	OR	OFF	2009/05/16 21:02
S64	619	(219/121.8).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;  IBM_TDB	OR	OFF	2009/05/16 21:02
S65	853	(219/121.82).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;  IBM_TDB	OR	OFF	2009/05/16 21:02
S66	501	(901/42).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;  IBM_TDB	OR	OFF	2009/05/16 21:02
S67	39	conveyor and (laser adj heads) and laser and (robot or robots)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;  IBM_TDB	OR	ON	2009/05/16 21:02
S68	17	S67 and (S59 or S60 or S61 or S63 or S64 or S65 or S66)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;  IBM_TDB	OR	ON	2009/05/16 21:02

S69	29885	laser with switch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/16 21:03
S70	30761	laser with guides	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/16 21:03
S71	1963	S69 and S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/16 21:03
S72	94	S71 and (S69 or S60 or S61 or S63 or S64 or S65 or S66)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/16 21:03
S73	1022	laser adj beam adj transmission	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/16 21:03
S74	51	S73 and (S69 or S60 or S61 or S63 or S64 or S65 or S66)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/16 21:03
S75	30057	(focal adj distance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/18 11:35
S76	30057	S75	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/18 11:35
S77	1914	scanner adj (heads or head)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/18 11:36



S78	4	S75 with S77	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/18 11:36
S79	2	("5115115").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/19 15:04
S80	26	("4162387"   "4973817"). PN. OR ("5115115"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/19 15:04
S81	2	("6072149").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/19 17:26

5/ 20/ 2009 4:42:30 PM

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